

Lake County OUD Treatment Costs

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Based on Actual Costs**Assumes Keyes/Alexander OUD Treatment Populations**

	Year 1	Year 2	Year 3	Year 4	Year 5
ODU Treatment Populations					
Total Treatment Population ¹	2,267	2,243	2,216	2,187	2,156
Non-Medicaid					
Non-Medicaid Patients ²	754	745	737	727	717
Avg Treatment Cost ³	\$1,563	\$1,611	\$1,659	\$1,710	\$1,761
County-Funded % ⁴	22.4%	22.4%	22.4%	22.4%	22.4%
Cost	\$264,193	\$269,245	\$274,068	\$278,667	\$283,049
Medicaid					
Medicaid Patients ²	1,513	1,497	1,479	1,460	1,439
Avg Treatment Cost ⁵	\$3,392	\$3,494	\$3,600	\$3,709	\$3,821
County-Funded %	0%	0%	0%	0%	0%
Cost	\$0	\$0	\$0	\$0	\$0
Total	\$264,193	\$269,245	\$274,068	\$278,667	\$283,049
				5-Year Total	\$1,369,223

Assumptions:

* Percentage of Non-Medicaid Patients / Medicaid Patients = 33.2% / 66.8%

* Inflation Rate - Medical Care (Avg. 2007-2021) = 3.0%

Footnotes:

1. Alexander Report, Appendix E for Lake County, tab "2B. OUD Treatment," row [3].

2. Allocation of Medicaid/non-Medicaid Patients based on Trumbull County Claims Data for 2019 (TRUM004984279).

3. Actual from Lake County Claims Data for 2019 (ADAMHS000030213). Adjusted for medical care inflation.

4. Estimate based on Lake ADAMHS Board financial activity report, Form MHAS-FIS-040 actuals for SFY 2021 (ADAMHS000028336).

5. Estimate based on Trumbull County Claims Data for 2019 (TRUM004984279). Adjusted for medical care inflation.

